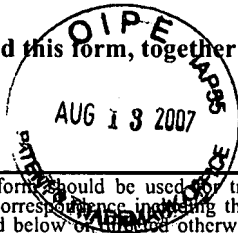


## PART B - FEE(S) TRANSMITTAL

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4743 7590 05/11/2007

**MARSHALL, GERSTEIN & BORUN LLP**  
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Aaron M. Peters (Depositor's name)  
[Signature] (Signature)  
August 9, 2007 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/796,550

03/09/2004

Tom F. Doris

30320/17863

1997

TITLE OF INVENTION: METHODS AND APPARATUS FOR RESOURCE ALLOCATION IN COMPUTER ARCHITECTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

NO

\$1400

\$300

\$0

\$1700

08/13/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
KINDRED, ALFORD W	2163	707-003000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

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1. Marshall,2. Gerstein &3. Borun LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Intel Corporation

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☒ A check is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 13-2855 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature [Signature]Date August 9, 2007Typed or printed name Aaron M. PetersRegistration No. 48,801

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: DORIS, Tom F.

Serial No.: 10/796,550

Title: METHODS AND APPARATUS  
FOR RESOURCE ALLOCATION IN  
COMPUTER ARCHITECTURES

Filed: March 9, 2004

Group Art Unit: 2163

Examiner: KINDRED, Alford W.

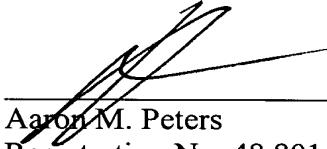
Atty. Docket Number: 30320/17863

Customer No.: 04743

Confirmation No.: 1997

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) Commissioner for Patents, P.O. Box  
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) on the date indicated: .

) **August 9, 2007**

)   
) \_\_\_\_\_  
) Aaron M. Peters  
) Registration No. 48,801  
) Attorney for Applicant  
)  
)  
)

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The applicant files this paper in response to the Examiner's statement of reasons for allowance provided with the official action dated February 20, 2007. The applicant respectfully requests that the following comments be considered to clarify the Examiner's general recitation of the elements.

Regarding the Examiner's general recitation of the elements, the applicant notes that while the Examiner has essentially paraphrased elements of independent claim 1 and dependent claim 4 (the features of which were rewritten into independent claim 1) on page 2 of the action as not being disclosed in the prior art (with which the applicant agrees), the remaining independent claims do not recite the same language as selected by the Examiner. The applicant submits that each of the claims should be interpreted to include, and should be construed to be limited only to, the specific elements actually recited therein.

The applicant further submits that each of the claims are patentable as including limitations other than limitations that the Examiner has selected. The claims should not, therefore, be limited in any manner based on the Examiner's general recitation of elements of the claims within the Examiner's statement of reasons for allowance.

In addition to the reasons for allowance set forth in the allowance papers that were mailed in connection with the present application, it is respectfully submitted that the claims are allowable for the additional reasons that the invention defined by the language of the claims is neither anticipated by, nor would have been obvious when taken as a whole in view of, the art of record.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP  
233 S. Wacker Drive  
6300 Sears Tower  
Chicago, Illinois 60606-6357  
(312) 474-6300

By: \_\_\_\_\_

Aaron M. Peters  
Registration No.: 48,801  
Attorney for Applicant

**August 9, 2007**